

PRODUCT IDENTITY

PRODUCT NAME	16-Hydroxyhexadecanoic Acid	PRODUCT NUMBER	H157149
Grades & Purity	≥98%(T)	VERSION	3
CAS NUMBER	506-13-8	FORMULA	C ₁₆ H ₃₂ O ₃
FORMULA WEIGHT	272.43g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity (Titration by NaOH)	97.5-102.5 (%)
Melting point	95-99 (°C)
Appearance (H157149)	White to off-white solid
Proton NMR spectrum	Conforms to Structure